

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete If Known	
				Application Number	10/633,468
				Filing Date	August 1, 2003
				First Named Inventor	Kampe
				Art Unit	2877
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	1604-458

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
OBA	1	US-2003/0048985	03-2003	Hulse	
OBA	2	US-2002/0191268	12-2002	Seeser et al.	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² ; Number ³ ; Kind Code ⁴ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		PCT	-				
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
Examiner Initials*	Cite No. ¹	
OBA	3	William S. Heaps et al., "Fabry-Perot Interferometer for Column Co ₂ ," NASA Goddard Space Flight Center, 6 pages (June 2002)

Examiner Signature	<i>Denise B. Anderson</i>	Date Considered	6/8/05
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*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1604-458	SERIAL NO. Not Yet Assigned <i>10/63468</i>
	APPLICANT KAMPE et al.	
	FILING DATE Herewith	GROUP ART <i>2877</i>

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
<i>DBA</i>	1.	Re. 35,355	10/22/96	Ryan et al.	250	343	
	2.	3,432,239	03/11/69	Holland	356	112	
	3.	3,501,641	03/17/70	Krause	250	209	
	4.	3,802,777	04/09/74	Regnier et al.	356	75	
	5.	3,824,018	07/16/74	Crane, Jr.	356	112	
	6.	3,939,348	02/17/76	Barrett	250	339	
	7.	3,998,552	12/21/76	Stewart et al.	356	103	
	8.	4,035,643	07/12/77	Barrett	250	339	
	9.	4,057,319	11/08/77	Ash et al.	350	96 C	
	10.	4,195,931	04/01/80	Hara	356	346	
	11.	4,377,324	03/22/83	Durand et al.	350	166	
	12.	4,400,058	08/23/83	Durand et al.	350	166	
	13.	4,509,857	04/09/85	Vermande	356	346	
	14.	4,553,816	11/19/85	Durand et al.	350	166	
	15.	4,583,855	04/22/86	Bareket	356	351	
	16.	4,729,658	03/08/88	Poultney	356	328	
	17.	4,743,114	05/10/88	Crane, Jr.	356	346	
	18.	4,930,131	05/29/90	Sizer, II	372	18	
	19.	4,937,447	06/26/90	Barrett	250	339	
	20.	4,962,319	10/09/90	Leonard et al.	250	574	
<i>DBA</i>	21.	4,973,853	11/27/90	Leonard et al.	250	574	

EXAMINER <i>Renise B. Anderson</i>	DATE CONSIDERED <i>6/8/05</i>
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	APPLICANT KAMPE et al.	
	FILING DATE Herewith	GROUP ART <u>2877</u>

DBA	22.	5,088,815	02/18/92	Garnier et al.	356	28.5
	23.	5,144,498	09/01/92	Vincent	359	885
	24.	5,159,406	10/27/92	Adler et al.	356	349
	25.	5,208,654	05/04/93	Shao et al.	356	358
	26.	5,212,585	05/18/93	Ning	359	276
	27.	5,214,484	05/25/93	de Mollerat du Jeu	356	28.5
	28.	5,218,426	06/08/93	Hall et al.	356	361
	29.	5,339,155	08/16/94	Partridge et al.	356	419
	30.	5,539,517	07/23/96	Cabib et al.	356	346
	31.	5,539,518	07/23/96	Bennett	356	346
	32.	5,606,419	02/25/97	Foosnaes et al.	356	419
	33.	5,719,989	02/17/98	Cushing	359	589
	34.	5,731,889	03/24/98	Jeong et al.	359	258
	35.	5,801,831	09/01/98	Sargoytchev	356	346
	36.	5,835,214	11/10/98	Cabib et al.	356	346
	37.	5,999,322	12/07/99	Cushing	359	589
	38.	6,046,854	04/04/00	Bhagavatula	359	577
	39.	6,075,597	06/13/00	Olshausen	356	345
	40.	6,118,421	09/12/00	Kawaguchi et al.	345	89
	41.	6,163,380	12/19/00	Hays	356	519
	42.	6,268,944	07/31/01	Szapiel	359	159
	43.	6,504,971	01/07/03	Margalit et al.	385	24
DBA	44.	6,522,469	02/18/03	Fuqua et al.	359	578
	45.	6,545,739	04/08/03	Matsumoto et al.	349	198

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	FILING DATE Herewith	GROUP ART <u>2877</u>

46	Not Assigned	Johnson et al.	06/01/03

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

NO	47.	William S. Heaps et al., "Fabry-Perot Interferometer for Column CO ₂ ," NASA Goddard Space Flight Center, undated, 6 pages.
↑	48.	E. Serabyn et al., "Dual Fabry-Perot Filter for Measurement of CO Rotational Spectra: Design and Application to the CO Spectrum of Venus," <u>Applied Optics</u> , Vol. 39, No. 34 (Dec. 1, 2000), pp. 6448-52.
↓	49.	Jerzy Ciosek, "Narrow-Band Interference Filters with Unconventional Spacer Layers," <u>Applied Optics</u> , Vol. 39, No. 1 (Jan. 1, 2000), pp. 135-40.
NO	50.	P.L. Land et al., "High-Transmission Comblike Optical Filters," <u>J. Opt. Soc. Am. A</u> , Vol. 12, No. 3 (Mar. 1995), pp. 611-22.

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